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| <b>From:</b>       | Christopher J. Reckamp                                       | <b>Sender's Ext.:</b>              | (312) 609-7599 |
| <b>Date:</b>       | June 13, 2006  | <b>Total Pages:</b>                | 11             |
| <b>Clicnt No.:</b> | 00100.02.0003  | <b>Time Received by Fax Dept.:</b> |                |

**Message:****Application No. 10/820,580****Title: Two Level Cache Memory Architecture****Inventor: Morein et al.**

In response to directions provided by Examiner Dalip Singh in a voicemail message dated June 13, 2006, please find attached hereto a resubmission of the Amendment and Response and its accompanying Transmittal Form and Petition for Extension of Time originally filed on May 30, 2006. This resubmission corrects a typographical error on the original Petition for Extension of Time relating to the Deposit Account Number. Accordingly, the Director is hereby authorized to charge the \$450 fee for a two-month extension of time to Deposit Account No. 22-0259. Applicants further authorize the Director to charge any additional fees which may be required, or credit any overpayment, throughout the pendency of this Application to Deposit Account No. 22-0259.

Respectfully submitted,

Date: 6/13/06

By: Christopher J. Reckamp  
Christopher J. Reckamp  
Registration No. 34,414

PTO/SB/21 (09-04)  
Approved for use through 07/31/2008. OMB 0651-0031

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TRANSMITTAL  
FORM

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Total Number of Pages In This Submission

|  |                  |                        |               |
|--|------------------|------------------------|---------------|
| Application Number                       | 10/620,580       | RECEIVED               |               |
| Filing Date                              | April 8, 2004    | CENTRAL FAX CENTER     |               |
| First Named Inventor                     | Laurent Lefebvre | JUN 13 2006            |               |
| Art Unit                                 | 2671             |                        |               |
| Examiner Name                            | Dalip K. Singh   |                        |               |
| Total Number of Pages In This Submission | 10               | Attorney Docket Number | 00100.02.0003 |

## ENCLOSURES (Check all that apply)

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| <input checked="" type="checkbox"/> Fee Attached   | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input checked="" type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)   | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
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|--------------|--|----------|--------|
| Firm Name    | Vedder, Price, Kaufman & Kamholz, P.C. |          |        |
| Signature    |  |          |        |
| Printed name | Christopher J. Reckamp                 |          |        |
| Date         | May 30, 2006                           | Reg. No. | 34,414 |

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| Signature             |                       |      |              |
| Typed or printed name | William J. Voller III | Date | May 30, 2006 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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